

AMENDMENTS TO THE CLAIMS

1 1. (Cancelled)

1 2. (Cancelled)

1 3. (Cancelled)

1 4. (Cancelled)

1 5. (Cancelled)

1 6. (Cancelled)

1 7. (Cancelled)

1 8. (Currently Amended) A method of controlling use of a network resource, comprising  
2 the computer-implemented steps of:  
3 creating and storing an access and navigation script based on requests and responses  
4 that are generated during a session of navigating the network resource;  
5 modifying the access and navigation script to result in creating and storing a  
6 generalized script that can accept context specific request and response  
7 information;  
8 receiving a request from a client for use of a function or resource of the network  
9 resource;  
10 accessing the generalized script to obtain a request template corresponding to the  
11 client request;

merging contemporaneous information that is specific to the client request into the  
request template to result in creating a context-specific request;  
communicating the context-specific request to the network resource.

9. (Original) A method as recited in Claim 8, further comprising the steps of:  
receiving a context-specific response from the network resource;  
accessing the generalized script to obtain a response template corresponding to the  
context-specific response;  
modifying the context-specific response according to the generalized script;  
communicating the modified response to the client.

10. (Original) A method as recited in Claim 8, further comprising the steps of:  
receiving a context-specific response from the network resource;  
accessing the generalized script to obtain a response template corresponding to the  
context-specific response;  
modifying the context-specific response according to the generalized script;  
communicating the modified response to a user view server for subsequent  
communication to the client, whereby the client receives a view of the  
network resource that is controlled according to the generalized script.

11. (Currently Amended) A method of controlling use of a Web site, comprising the  
computer-implemented steps of:  
~~accessing and navigating the Web site using a browser associated with a network~~  
~~administrator or other authorized party;~~

5 ~~detecting request and response messages that are generated by the Web site and the~~  
6 ~~browser during the navigating;~~  
7 creating and storing an access and navigation script based on the request and response  
8 messages;  
9 modifying the access and navigation script to result in creating and storing a  
10 generalized script that can accept context specific request and response  
11 information when used in an actual user navigation of the Web site;  
12 receiving a request from a client for use of a function or resource of the network  
13 resource;  
14 accessing the generalized script to obtain a request template corresponding to the  
15 client request;  
16 merging contemporaneous information that is specific to the client request into the  
17 request template to result in creating a context-specific request;  
18 communicating the context-specific request to the network resource.

1 12. (Cancelled)

2 13. (Cancelled)

1 14. (Cancelled)

1 15. (Cancelled)

1 16. (Currently Amended) ~~Apparatus as recited in Claim 12, wherein the instructions further~~  
2 ~~comprise instructions for carrying out the steps of:~~ Apparatus for controlling use of  
3 a network resource, comprising:  
4 a navigation capture server that can access a network resource and that is coupled to a  
5 data store;  
6 a user view server coupled to the navigation capture server and to the data store;  
7 instructions stored in association with the navigation capture server and user view  
8 server which, when executed by one or more processors of the navigation  
9 capture server or user view server, cause the one or more processors to carry  
10 out the steps of:  
11 creating and storing an access and navigation script based on request and  
12 response messages generated while navigating a network resource;  
13 modifying the access and navigation script to result in creating and storing a  
14 generalized script that can accept context specific request and response  
15 information when used in an actual user navigation of the network  
16 resource;  
17 receiving a request from a client for use of a function or resource of the  
18 network resource;  
19 accessing the generalized script to obtain a request template corresponding to  
20 the client request;  
21 merging contemporaneous information that is specific to the client request  
22 into the request template to result in creating a context-specific  
23 request;  
24 communicating the context-specific request to the network resource.

1 17. (Original) Apparatus as recited in Claim 16, wherein the instructions further comprise  
2 instructions for carrying out the steps of:  
3 receiving a context-specific response from the network resource;  
4 accessing the generalized script to obtain a response template corresponding to the  
5 context-specific response;  
6 modifying the context-specific response according to the generalized script;  
7 communicating the modified response to the client.

1 18. (Currently Amended) Apparatus as recited in Claim 16, wherein the instructions further  
2 comprise instructions for carrying out the steps of:  
3 receiving a context-specific response from the network resource;  
4 accessing the generalized script to obtain a response template corresponding to the  
5 context-specific response;  
6 modifying the context-specific response according to the generalized script;  
7 communicating the modified response to the user view server for subsequent  
8 communication to the client, whereby the client receives a view of the  
9 network resource that is controlled according to the generalized script.

1 19. (Currently Amended) Apparatus for controlling use of a network resource, comprising:  
2 a navigation capture server that can access the network resource and that is coupled to  
3 a data store;  
4 a user view server coupled to the navigation capture server and to the data store;  
5 instructions stored in association with the navigation capture server and user view  
6 server which, when executed by one or more processors of the navigation

7 capture server or user view server, cause the one or more processors to carry  
8 out the steps of:  
9 creating and storing an access and navigation script based on requests and responses  
10 that are generated during a session of navigating the network resource;  
11 modifying the access and navigation script to result in creating and storing a  
12 generalized script that can accept context specific request and response  
13 information;  
14 receiving a request from a client for use of a function or resource of the network  
15 resource;  
16 accessing the generalized script to obtain a request template corresponding to the  
17 client request;  
18 merging contemporaneous information that is specific to the client request into the  
19 request template to result in creating a context-specific request;  
20 communicating the context-specific request to the network resource.

1 20. (Currently Amended) A computer-readable medium carrying one or more sequences  
2 of instructions for controlling use of a network resource, wherein execution of the one  
3 or more sequences of instructions by one or more processors causes the one or more  
4 processors to perform the steps of:  
5 ~~accessing and navigating the network resource;~~  
6 ~~detecting request and response messages that are generated during the navigating;~~  
7 creating and storing an access and navigation script based on the request and response  
8 messages generated during navigating a network;

9 modifying the access and navigation script to result in creating and storing a  
10 generalized script that can accept context specific request and response  
11 information when used in an actual user navigation of the network resource;  
12 receiving a request from a client for use of a function or resource of the network  
13 resource;  
14 accessing the generalized script to obtain a request template corresponding to the  
15 client request;  
16 merging contemporaneous information that is specific to the client request into the  
17 request template to result in creating a context-specific request;  
18 communicating the context-specific request to the network resource.

1 21. (New) A method as recited in claim 8, wherein access by the client to the network resource  
2 is controlled in a pre-determined way, based upon the navigating of the network resource that  
3 created the navigation script.

1 22. (New) A method as recited in claim 8, wherein access by the client to the network resource  
2 is limited to one or more navigation paths navigated during the navigating of the network  
3 resource which created the navigation script.

1 23. (New) A method as recited in claim 8, wherein creating and storing comprises:  
2 detecting the request and response messages;  
3 storing data representing the request and response messages;  
4 analyzing the data representing the request and response messages; and  
5 creating script based on the request and response analyzing.

1 24. (New) An apparatus as recited in claim 16, wherein access by the client to the network  
2 resource is controlled in a pre-determined way, based upon the navigating of the network  
3 resource that created the navigation script.

1 25. (New) An apparatus as recited in claim 16, wherein access by the client to the network  
2 resource is limited to one or more navigation paths navigated during the navigating of the  
3 network resource which created the navigation script.

1 26. (New) An apparatus as recited in claim 16, wherein creating and storing comprises:  
2 detecting the request and response messages;  
3 storing data representing the request and response messages;  
4 analyzing the data representing the request and response messages; and  
5 creating script based on the request and response analyzing.